

**Request for Proposal (RFP)
#23-013-33**

**For
PLSS Maintenance, Remonumentation and Measurement
Located in T34N-R17E & T35N-R17E, Marinette County, WI**

**Posting Date:
September 18, 2023**



**Response Deadline:
October 20, 2023
2:00 p.m. Central Standard Time (CST)**

**To:
Tim Oestreich
Marinette County Land Information Department
Resource Center
1925 Ella Court
Marinette, Wisconsin 54143**

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I. BACKGROUND

The Marinette County Land Information Department is seeking proposals for the maintenance, remonumentation, and measurement of the PLSS Corners in T34N-R17E and T35N-R17E as identified in Exhibit 1. Those interested in providing the service requested by this RFP shall be engaged in the business of providing Professional Land Surveying Services by a Professional Land Surveyor licensed in the State of Wisconsin.

Notwithstanding any other provisions of the RFP, Marinette County reserves the right to reject any or all proposals, to waive any irregularity or informality in a proposal, and to accept or reject any item or a combination of items when doing so would be to the advantage of Marinette County or its taxpayers.

It is further within the right of Marinette County to reject proposals that do not contain all elements and information requested in this document.

Marinette County shall not be liable for any losses incurred by the vendor making the proposal throughout this process. The cost of preparing a response to this RFP is not reimbursable in part or in whole to the vendor. Any proposal received will become the property of Marinette County and a matter of public record. Any proprietary material or information should be marked and submitted as a supplement to the proposal to allow the County to protect the information as warranted.

II. TENTATIVE PROJECT TIMELINE

RFP posted by 4:30 p.m.	September 18, 2023
Addendums, if any, posted by 4:30 p.m.	October 11, 2023
RFP responses due from potential vendors by 2:00 p.m.	October 20, 2023

III. RFP DUE DATE

Proposals shall be submitted to Tim Oestreich at the Marinette County Land Information Department no later than **2:00 p.m. central time on October 20, 2023**. Proposals shall be clearly labeled **RFP#23-013-33 – PLSS Project in T34N-R17E and T35N-R17E** and submitted to the location/address listed below. Faxed proposals will not be accepted.

Delivery Address for Hand Delivery, USPS, UPS, DHL, Fed X:

Tim Oestreich
Marinette County Land Information Department
Resource Center
1925 Ella Court
Marinette, Wisconsin 54143

Each proposal must be received by the due date and time set for this RFP. A proposal received after the established deadline ***will not be considered***.

IV. RFP QUESTIONS AND ANSWERS

All questions related to this RFP must be submitted via e-mail to tim.oestreich@marinettecountywi.gov. Clearly mark the e-mail “**Questions for RFP#23-013-33 – PLSS Project in T34N-R17E and T35N-R17E**”. Phone calls or faxed questions ***will not be accepted***.

Answers to relevant questions will be posted on the Marinette County website <http://www.marinettecounty.com>. It is the responsibility of all interested vendors to access the website for this information. Calls for assistance with the website may be made to (715) 732-7423.

V. ADDENDUMS

Any significant changes or clarifications to the RFP will be posted as an addendum on the Marinette County website <http://www.marinettecounty.com> no later than 4:30 p.m. on October 11, 2023. If an addendum is posted, an addendum sheet will be attached and will be required to be submitted with the response. Calls for assistance with the website may be made to (715) 732-7423.

VI. RFP SUBMISSION REQUIREMENTS

The proposal shall be sealed and labeled with the following information:

- Name of Vendor
- Address
- Contact Person
- Telephone and Facsimile Number
- E-mail Address

One original response, two copies and one electronic response are required to be submitted. The electronic response must be in a business industry standard format, such as PDF.

The proposal must include the following:

- Attachment A - Tabulation Sheet
- Attachment B – Statement of Understanding
- Addendum Sheet, if posted on the Marinette County website

Upon award of the contract, the selected vendor will be required to submit a federal W-9 Form and payment address to Marinette County. Vendors previously established with the county may have this requirement waived.

The proposal shall be prepared with a straightforward, concise delineation of the vendor's capabilities to satisfy the requirements of this RFP.

A vendor may withdraw or modify its proposal prior to the proposal due date. Any changes or withdrawals must be made in writing prior to the proposal due date.

VII. SCOPE OF SERVICES

The Vendor shall be responsible for maintenance, remonumentation, and measurement of the PLSS Corners in T34N-R17E and T35N-R17E as identified in Exhibit 1. The Vendor who is awarded the work will be paid the lump sum cost upon completion of the project. The project shall be completed by **December 1, 2024**.

VIII. REQUIREMENTS

- (1) Vendor field notes shall be accurate, complete, legible, indexed and arranged in an appropriate manner to provide for clarity. A combination of sketches, tabulation and description of observations is required and other pertinent information shall be recorded

in the field book. If electronic notebooks are used, a method must be presented which demonstrates there is a check on measurements and the descriptive information about the measurements, monument or object observed is clearly defined. A hard copy printout of the electronic notebook data may be requested and a field book will be required to record miscellaneous information. A copy of the original field book will be turned over to the County upon contract completion.

- (2) Vendor shall furnish all services, labor, transportation, lodging, per diem and other related expenses necessary to conduct and complete the work, and shall furnish all materials, equipment, vehicles and incidentals other than those which are provided by the County.
- (3) Vendor shall provide coordinates of each corner perpetuated or maintained in a digital table format (.csv or, xls preferred) in the Marinette County Coordinate System as recorded in jacket 5151, image 36, document number 538028 and latitude - longitude.
- (4) Vendor shall provide a map of survey for the project area in accordance with A.E. 7.05 WI Administrative Code. The map shall show all corners used to in the course of the project. Coordinates shall be shown on the map.

(5) Maintenance Product:

- (a) Vendor shall file an updated US Public Land Survey Monument Record.
- (b) Vendor shall rehabilitate all previously perpetuated PLSS corners that do not meet the requirements stated in A.E. 7.08 WI Administrative Code.
Maintenance if necessary shall be completed as specified below:
 - i. All off road PLSS corners to be replaced by the Vendor shall consist of a 2"x 30"iron pipe weighing 3.72 lbs per lineal foot to be supplied by the County.
 - ii. All PLSS corners falling in a hard surfaced road shall be marked at the surface with no less than a P.K. Nail, Mag Nail, Cotton Spindle or a Survey Nail Marker.
- (c) Vendor shall replace all damaged, disturbed or substandard witness monuments. A substandard witness monument is defined as not meeting A.E. 7.08 WI Administrative Code. All PLSS corners shall have no less than four witness monuments that shall be supplied by the County.
- (d) Vendor shall place on all monument locations requiring maintenance a Survey Marker Sign to be supplied by the COUNTY in the general proximity (1' north preferably) of the PLSS corner if none is present.

(6) Remonumentation Product:

- (a) Vendor shall research, excavate as necessary, survey to adjacent PLSS corners and/or interior 40 corner as necessary to establish PLSS corner locations for all PLSS corners as shown in Exhibit 1 in accordance with sub.(6)(b).
- (b) Monuments:
 - i. Corners Falling in a Hard Surfaced Road:
Corners shall be marked at the surface with no less than a P.K. Nail, Mag Nail, Cotton Spindle or a Survey Nail Marker. Four durable witness monuments supplied by the County shall be driven flush with the ground surface. The witness monuments shall be located preferably one in each quadrant.
 - ii. Off-Road Corners:
A 2"x 30"iron pipe weighing 3.72 lbs per lineal foot, supplied by the County, shall be installed by the Vendor on point for all off-road corners. Four durable witness monuments supplied by the county

shall be driven flush with the ground surface. The witness monuments shall be located preferably one in each quadrant.

iii. Wet Area:

A Berntsen Model F-1-60 monument, supplied by the County, shall be installed by the Vendor on point for all off-road corners. Four durable witness monuments supplied by the County shall be driven flush with the ground surface. The witness monuments shall be located preferably one in each quadrant. Bearing trees may be used in conjunction with iron reference monuments. Trees shall be blazed.

- (c) Vendor shall place a survey marker sign supplied by the County in the general proximity (preferably 1' north) of the PLSS corner.
- (d) Marinette County Highway Department shall furnish all excavating and patching of roads. Vendor shall be responsible for scheduling work activities directly with Marinette County Highway Department who shall perform the work with a minimum of five working days notice. Vendor shall be responsible for notifying the local municipality prior to excavating in any Town Road. The County shall be responsible for all costs incurred by the County Highway Department for excavation and patching of roads.
- (e) Vendor shall conduct the Measurement Product requirements specified in sub section VIII Requirements, (7) Measurement Product.
- (f) Submit a U.S. Public Land Survey Monument record (Tie Sheet) in accordance with A.E. 7.08 of the WI Administrative Code.

(7) Measurement Product:

- (a) All measurements and traverses must be tied into the Marinette County Coordinate System as recorded in jacket 5151, image 36, document number 538028.
- (b) Marinette County GPS control stations in the vicinity of the project area are shown on Exhibit 1.
- (c) When global GPS and/or GNSS are used it must follow these general guidelines.
 - i. A static GPS survey must include an existing WIDOT HARN station or 10ppm County control station and a check must be made on another control station or a previously controlled PLS corner, vector closure must be 50ppm or better. A report documenting the closure and procedure used must be submitted to the County.
 - ii. Positioning PLS corners using direct GPS/GNSS observations on the corner or occupying offsets with GPS/GNSS and tying in the corner by a conventional closed loop traverse must meet a relative positional precision of 0.07 ' plus 50ppm.
 - iii. GPS/GNSS survey methods must be used that ensures blunder or multipath detection.
 - iv. Use of base/rover RTK or the WISCORS system requires checking at the beginning and end of the day by occupying a known published station or corner within 4 miles of the area to ensure the instrument and settings are producing reliable results and must be reported.
 - 1. Multiple observations must be made so the repeatability of measurements between observations and re-initialization

- results in the difference between the observations as being no greater than 0.07'.
2. An observation on a temporary or permanent point at least 20' away from the corner being must be made and the distance between the two must be measured with a tape or instrument and compared against the observed values from the GPS/GNSS and the measured distance between the corner and point must be within .07'. If this point is to be used as reference tie, a ½' X 18" or larger rebar or iron pipe is to be used.
 3. At minimum, a statement must be included on the corner restoration form that the Surveyor performed these observations indicating the observations meeting the process and tolerances noted above. The results of multiple observation and/or distance to the offset may be reported in a table on the form.
- (d) Those PLSS corners that cannot be occupied by a GPS receiver will be tied in to the GPS control network by traditional ground methods. One spur shot will be accepted by double angle and distances measured twice in feet. This spur shot will not involve an adjustment. All secondary points must be monumented at minimum with a durable iron object.
- (e) PLSS corners that cannot be tied by one spur shot shall be traversed and closed into the adjusted GPS network. All angles shall "close the horizon" no less than two (2) times. This traverse will report an unadjusted error of closure of 1 in 30,000. It will then be adjusted using a least squares adjustment program. All traverse points must be monumented at minimum with a durable iron object.
- (f) Conventional Traverse Methods:
- i. PLSS corners that cannot be tied by one spur shot shall be traversed and closed into the adjusted GPS network. All angles shall "close the horizon" no less than two (2) times. This traverse will report an unadjusted error of closure of 1 in 30,000. It will then be adjusted using a least squares adjustment program. All traverse points must be monumented at minimum with a durable iron object.
 - ii. PLSS corners surveyed by traditional methods shall be identified.
- (g) A hard copy of all raw and adjusted data shall be submitted to the COUNTY.

IX. GENERAL INFORMATION

Vendor shall follow procedures for determining corner locations as laid out by the United States and the State of Wisconsin, and all other rules and regulations pertaining to the retracement of the original government surveys.

The land survey work performed must be under the direct supervision of a Wisconsin Licensed Professional Land Surveyor.

Vendor shall select instruments, survey techniques and survey practices which attain

accurate results meeting relative positional precision between corners of 0.07' plus or minus 50ppm.

Vendor shall use instrumentation which is in good condition, is properly calibrated and is operated in a manner designed to obtain the desired results. Optical plummets shall be tested frequently to ensure that instruments and sighting targets are centered and leveled over marks.

Vendor shall contact Diggers Hotline prior to any excavation or setting of monuments.

X. VENDOR INFORMATION

Company Background

Provide an overview of your company, number of years in business, and your experience in projects the same or similar to this project. Please include multiple projects and provide the cost, month and year of project completion.

Customer References

Vendors must provide customer references relevant to the Marinette County solution including:

1. Describe 2 customer references where you have provide Land Surveying services related to the scope of this project.

Vendors must provide the following information for each reference:

- Reference Contact information including email address, phone number, and title
- Brief Description of the Project

XI. CONTRACT TERMS

The vendor may provide a contract to be approved by Marinette County Corporation Counsel. If the vendor does not provide a contract, the vendor shall be required to sign a contract similar to Attachment C.

XII. FINANCIAL VERIFICATION

Vendor's financial solvency *may* be verified through financial background checks via Dun & Bradstreet or other means prior to contract award. Marinette County reserves the right to reject Proposals based on information obtained through these background checks.

XIII. METHOD OF EVALUATION OF PROPOSALS

Proposals will be evaluated on some or all of the following criteria:

- 1) Ability to fulfill RFP requirements and complete the PLSS Project
- 2) Firm's experience with similar customers and projects
- 3) Feedback from customer references on vendor performance, reliability, service level and customer service and responsiveness

- 4) Adherence to requirements for RFP response
- 5) Conformance to Marinette County required contract provisions
- 6) Total cost of project

XIV. TRAVEL EXPENSES

The best estimate of any travel costs associated with meeting all of the requirements of this RFP shall be incorporated into and included with the Price Proposal. Travel costs, if any, are to be clearly identified.

Marinette County expects necessary travel to be scheduled and booked in advance whenever possible. Marinette County will not be responsible for any costs incurred as a result of travel cancellations which are the result of vendor errors or conflicts.

Marinette County will not pay any travel costs which exceed the standard IRS government rate for the State of Wisconsin. If travel costs are anticipated a copy of the vendors current travel policy must be included with the proposal submission.

XV. OTHER

All work shall conform to all applicable industry standards, federal, state and local laws, codes and ordinances.

No vendor will be provided with financial and/or competitive vendor information on this Proposal until after the award of contract has been made. At that time, all Proposals will be available for review in accordance with the Wisconsin Open Records Law. Marinette County shall not be held liable for any claims arising from disclosure required under the Wisconsin Open Records Law.

Marinette County and its departments are exempt from payment of all federal, state and local taxes on its purchases except Wisconsin excise taxes.

Any contract between vendor and Marinette County shall be subject to the laws of the State of Wisconsin. In connection with the performance of work under such contract, the vendor agrees not to discriminate against any employee or applicant for employment because of age, race, religion, color, handicap, sex, physical condition, developmental disability, sexual orientation, or national origin.

By responding to this Proposal, prospective vendors acknowledge and accept the attachments, including insurance requirements and service template contract sample attached.

All proposals shall be valid for a minimum of 120 days from final due date for the PLSS Project in T34N-R17E and T35N-R17E RFP (this RFP).

XVI. PROJECT CHANGES

Marinette County reserves the right to make changes to the project. Any changes in the scope of services shall be mutually agreed upon in writing by the Vendor and the County.

XVII. ATTACHMENTS

Attachment A – PLSS Project in T34N-R17E and T35N-R17E Tabulation Sheet

Attachment B – Statement of Understanding

Attachment C – Sample Contract

Exhibit 1

ATTACHMENT A
RFP#23-013-33
Marinette County Land Information Department
PLSS Project in T34N-R17E and T35N-17E
Summary Cost Tabulation Sheet

Total Main Project Proposal (36 corners) \$ _____

Total Supplemental Project Area 1 Proposal (47 corners) \$ _____

Total Supplemental Project Area 2 Proposal (40 corners) \$ _____

I have full authority to make such statements and to submit this proposal as the duly recognized representative of the Proposer.

Signature of Duly Authorized Individual

Date

Printed Name: _____

Title: _____

Business Name: _____

Address: _____

Phone Number: _____

Email Address: _____

ATTACHMENT B
RFP#23-013-33
Marinette County Land Information Department
PLSS Project in T34N-R17E and T35N-17E
Statement of Understanding of Proposal

Vendor name

Vendor's address

City

State

Zip code

Contact person's name & position

Vendor's Phone number

Vendor's Fax Number

We have read the County's Request for Proposals (RFP) #23-013-33 - PLSS Project in T34N-R17E and T35N-17E RFP and fully understand its intent. We certify that we have adequate personnel, equipment, and license to perform said services. We understand our ability and fitness to perform shall be judged solely by Marinette County. In addition, we certify that:

- (a) Our proposal is not made in the interest or on behalf of any person not named therein;
- (b) We have not directly or indirectly induced or solicited any person to submit a false or misleading proposal or to refrain from proposing;
- (c) We have not in any manner sought by collusion to secure an advantage over any other vendor;
- (d) We have thoroughly examined the RFP requirements, and our proposed fees cover all costs for service/equipment we have proposed;
- (e) We acknowledge and accept all the terms and conditions included in the RFP;
and
- (f) I have full authority to make such statements and to submit this proposal as the duly recognized representative of the Proposer.

Signature of Duly Authorized Individual

Date

ATTACHMENT C
MARINETTE COUNTY SAMPLE AGREEMENT

THIS AGREEMENT is made by and between Marinette County, a municipality, hereinafter referred to as COUNTY, and _____, hereinafter referred to as VENDOR, for the purpose of _____.

The parties agree as follows:

1. Contact Persons and Contract Administrators:

COUNTY's agent and contact person is:	Name
Whose principal business address is:	Department
	Address
	Marinette WI 54143

VENDOR agent and contact person is:

Name:
Title:
Company:
Address:
City, State:
Telephone:

2. VENDOR agrees the following services, as set forth in the proposal dated _____, attached and incorporated in **Exhibit A**, shall be provided to Marinette County.

3. VENDOR agrees to provide service to COUNTY at the cost set forth in response to the proposal dated _____, attached and incorporated as **Exhibit A**.

4. Start/Completion dates to be determined.

5. COUNTY agrees to the following:

- Payment Terms – COUNTY will pay the VENDOR within 30 days of receipt of completed and submitted plan.

6. Both parties agree that the relationship between the parties shall be that of an independent VENDOR and shall not be construed to be an Employer-Employee relationship; specifically the parties agree that:

- VENDOR will be responsible to pay all Federal, State and social security taxes on any income received under this Agreement.
- COUNTY will pay no fringe benefits or other compensation to VENDOR.

7. VENDOR will provide and maintain certificates of insurance with minimum limits as follows:

General liability, each occurrence	\$1,000,000
Auto liability, each occurrence	\$ 300,000
Professional liability, each occurrence	\$1,000,000
Workers Compensation	Statutory Requirements

Certificates of insurance indicating COUNTY as additional insured must be presented to COUNTY's agent with a signed copy of this agreement prior to commencing work. Additionally, all policies shall contain endorsements by respective insurance companies waiving all rights of subrogation, if any, against COUNTY and shall further provide that policies are not cancelable except upon thirty days written notice to COUNTY.

8. VENDOR hereby agrees to release, indemnify, defend and hold harmless Marinette County, its officials, officers, employees and agents from and against all judgments, damages, penalties, losses, costs, claims, expenses, suits, demands, debts, actions and/or causes of action of any type or nature whatsoever, including actual and reasonable attorney fees, which may be sustained or to which they may be exposed, directly or indirectly, by reason of personal injury, death, property damage, or other liability, alleged or proven, resulting from or arising out of the performance under this agreement by Vendor, its officers, officials, employees, agent or assigns. Marinette County does not waive, and specifically reserves, its right to assert any and all affirmative defenses and limitations of liability as specifically set forth in Wisconsin Statutes, Chapter 893 and related statutes.
9. This contract may be amended in writing by mutual agreement of both parties at any time.
10. This agreement shall be governed by the laws of the State of Wisconsin.
11. COUNTY may terminate this agreement in the event VENDOR breaches any of the terms of the agreement or for unsatisfactory performance by VENDOR. Termination shall be immediate upon written notification by the COUNTY.

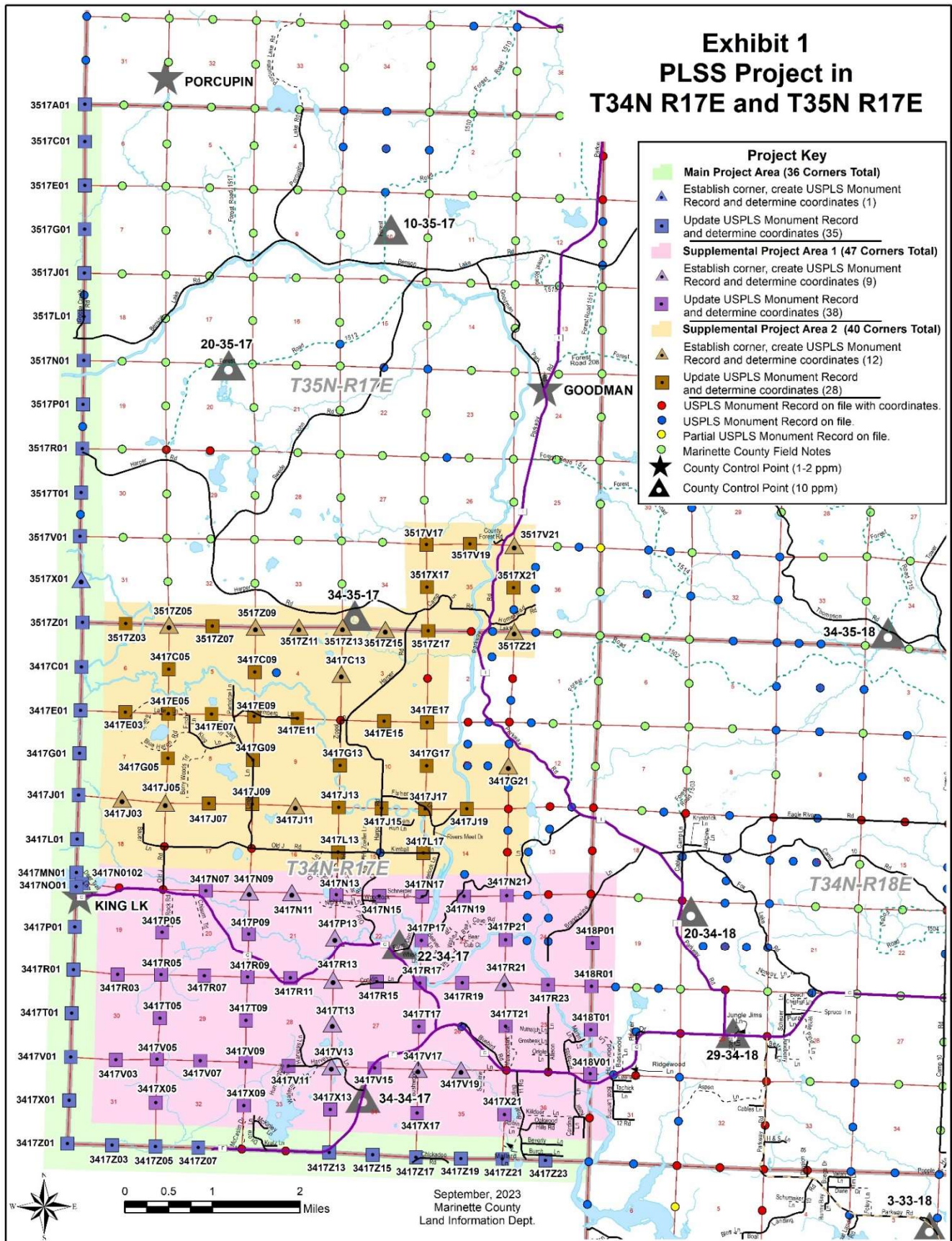
VENDOR

Date

Kathy Brandt, County Clerk

Date

Exhibit 1 PLSS Project in T34N R17E and T35N R17E



PLSS Project in T34N R17E and T35N R17E

Main Project Area:

Corner	Task
3417C01	Update USPLS Monument Record and determine coordinates.
3417E01	Update USPLS Monument Record and determine coordinates.
3417G01	Update USPLS Monument Record and determine coordinates.
3417J01	Update USPLS Monument Record and determine coordinates.
3417L01	Update USPLS Monument Record and determine coordinates.
3417MN01	Update USPLS Monument Record and determine coordinates.
3417N0102	Update USPLS Monument Record and determine coordinates.
3417NO01	Update USPLS Monument Record and determine coordinates.
3417P01	Update USPLS Monument Record and determine coordinates.
3417R01	Update USPLS Monument Record and determine coordinates.
3417T01	Update USPLS Monument Record and determine coordinates.
3417V01	Update USPLS Monument Record and determine coordinates.
3417X01	Update USPLS Monument Record and determine coordinates.
3417Z01	Update USPLS Monument Record and determine coordinates.
3417Z03	Update USPLS Monument Record and determine coordinates.
3417Z05	Update USPLS Monument Record and determine coordinates.
3417Z07	Update USPLS Monument Record and determine coordinates.
3417Z13	Update USPLS Monument Record and determine coordinates.
3417Z15	Update USPLS Monument Record and determine coordinates.
3417Z17	Update USPLS Monument Record and determine coordinates.
3417Z19	Update USPLS Monument Record and determine coordinates.
3417Z21	Update USPLS Monument Record and determine coordinates.
3417Z23	Update USPLS Monument Record and determine coordinates.
3517A01	Update USPLS Monument Record and determine coordinates.
3517C01	Update USPLS Monument Record and determine coordinates.
3517E01	Update USPLS Monument Record and determine coordinates.
3517G01	Update USPLS Monument Record and determine coordinates.
3517J01	Update USPLS Monument Record and determine coordinates.
3517L01	Update USPLS Monument Record and determine coordinates.
3517N01	Update USPLS Monument Record and determine coordinates.
3517P01	Update USPLS Monument Record and determine coordinates.
3517R01	Update USPLS Monument Record and determine coordinates.
3517T01	Update USPLS Monument Record and determine coordinates.
3517V01	Update USPLS Monument Record and determine coordinates.
3517X01	Establish corner, create USPLS Monument Record and determine coordinates.
3517Z01	Update USPLS Monument Record and determine coordinates.

36 corners total.

Supplemental Project Area 1:

Corner	Task
3417N07	Update USPLS Monument Record and determine coordinates.
3417N09	Establish corner, create USPLS Monument Record and determine coordinates.
3417N11	Establish corner, create USPLS Monument Record and determine coordinates.
3417N13	Update USPLS Monument Record and determine coordinates.
3417N15	Update USPLS Monument Record and determine coordinates.
3417N17	Update USPLS Monument Record and determine coordinates.
3417N19	Update USPLS Monument Record and determine coordinates.
3417N21	Update USPLS Monument Record and determine coordinates.

3417P05	Update USPLS Monument Record and determine coordinates.
3417P09	Update USPLS Monument Record and determine coordinates.
3417P13	Establish corner, create USPLS Monument Record and determine coordinates.
3417P17	Update USPLS Monument Record and determine coordinates.
3417P21	Update USPLS Monument Record and determine coordinates.
3417R03	Update USPLS Monument Record and determine coordinates.
3417R05	Update USPLS Monument Record and determine coordinates.
3417R07	Update USPLS Monument Record and determine coordinates.
3417R09	Update USPLS Monument Record and determine coordinates.
3417R11	Update USPLS Monument Record and determine coordinates.
3417R13	Establish corner, create USPLS Monument Record and determine coordinates.
3417R15	Update USPLS Monument Record and determine coordinates.
3417R17	Update USPLS Monument Record and determine coordinates.
3417R19	Update USPLS Monument Record and determine coordinates.
3417R21	Establish corner, create USPLS Monument Record and determine coordinates.
3417R23	Update USPLS Monument Record and determine coordinates.
3417T05	Update USPLS Monument Record and determine coordinates.
3417T09	Update USPLS Monument Record and determine coordinates.
3417T13	Establish corner, create USPLS Monument Record and determine coordinates.
3417T17	Update USPLS Monument Record and determine coordinates.
3417T21	Update USPLS Monument Record and determine coordinates.
3417V03	Update USPLS Monument Record and determine coordinates.
3417V05	Update USPLS Monument Record and determine coordinates.
3417V07	Update USPLS Monument Record and determine coordinates.
3417V09	Update USPLS Monument Record and determine coordinates.
3417V11	Update USPLS Monument Record and determine coordinates.
3417V13	Establish corner, create USPLS Monument Record and determine coordinates.
3417V15	Update USPLS Monument Record and determine coordinates.
3417V17	Establish corner, create USPLS Monument Record and determine coordinates.
3417V19	Establish corner, create USPLS Monument Record and determine coordinates.
3417X05	Update USPLS Monument Record and determine coordinates.
3417X09	Update USPLS Monument Record and determine coordinates.
3417X13	Update USPLS Monument Record and determine coordinates.
3417X17	Update USPLS Monument Record and determine coordinates.
3417X21	Update USPLS Monument Record and determine coordinates.
3418P01	Update USPLS Monument Record and determine coordinates.
3418R01	Update USPLS Monument Record and determine coordinates.
3418T01	Update USPLS Monument Record and determine coordinates.
3418V01	Update USPLS Monument Record and determine coordinates.

47 corners total.

Supplemental Project Area 2:

Corner	Task
3417C05	Update USPLS Monument Record and determine coordinates.
3417C09	Update USPLS Monument Record and determine coordinates.
3417C13	Establish corner, create USPLS Monument Record and determine coordinates.
3417E03	Update USPLS Monument Record and determine coordinates.
3417E05	Update USPLS Monument Record and determine coordinates.
3417E07	Update USPLS Monument Record and determine coordinates.
3417E09	Update USPLS Monument Record and determine coordinates.
3417E11	Update USPLS Monument Record and determine coordinates.
3417E15	Update USPLS Monument Record and determine coordinates.

3417E17	Update USPLS Monument Record and determine coordinates.
3417G05	Update USPLS Monument Record and determine coordinates.
3417G09	Update USPLS Monument Record and determine coordinates.
3417G13	Update USPLS Monument Record and determine coordinates.
3417G17	Update USPLS Monument Record and determine coordinates.
3417G21	Establish corner, create USPLS Monument Record and determine coordinates.
3417J03	Establish corner, create USPLS Monument Record and determine coordinates.
3417J05	Establish corner, create USPLS Monument Record and determine coordinates.
3417J07	Update USPLS Monument Record and determine coordinates.
3417J09	Update USPLS Monument Record and determine coordinates.
3417J11	Establish corner, create USPLS Monument Record and determine coordinates.
3417J13	Update USPLS Monument Record and determine coordinates.
3417J15	Update USPLS Monument Record and determine coordinates.
3417J17	Update USPLS Monument Record and determine coordinates.
3417J19	Update USPLS Monument Record and determine coordinates.
3417L13	Update USPLS Monument Record and determine coordinates.
3417L17	Update USPLS Monument Record and determine coordinates.
3517V17	Update USPLS Monument Record and determine coordinates.
3517V19	Update USPLS Monument Record and determine coordinates.
3517V21	Establish corner, create USPLS Monument Record and determine coordinates.
3517X17	Update USPLS Monument Record and determine coordinates.
3517X21	Update USPLS Monument Record and determine coordinates.
3517Z03	Update USPLS Monument Record and determine coordinates.
3517Z05	Establish corner, create USPLS Monument Record and determine coordinates.
3517Z07	Update USPLS Monument Record and determine coordinates.
3517Z09	Establish corner, create USPLS Monument Record and determine coordinates.
3517Z11	Establish corner, create USPLS Monument Record and determine coordinates.
3517Z13	Establish corner, create USPLS Monument Record and determine coordinates.
3517Z15	Establish corner, create USPLS Monument Record and determine coordinates.
3517Z17	Update USPLS Monument Record and determine coordinates.
3517Z21	Establish corner, create USPLS Monument Record and determine coordinates.

40 corners total.